## **EAST Search History**

S13	4	"5832229".pn. "6240513".pn. "6247014".pn. "6570847".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/20 15:02
S14	20	("5668877").URPN.	USPAT	OR	OFF	2006/01/21 14:10
S15	6	("5196840"   "5491750"   "5668877"   "6628786"   "6707914"   "6708273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/21 14:32
S16	34	("5491750").URPN.	USPAT	OR	OFF	2006/01/21 14:34
S17	12	("5666415").URPN.	USPAT	OR	OFF	2006/01/21 14:42
S18	2	(send\$3 submit\$4) with public adj key with join\$3 with multicast	US-PGPUB; USPAT	OR	ON	2006/01/21 15:23
S19	3	(send\$3 submit\$4) with public adj key with join\$3 with (multicast group)	US-PGPUB; USPAT	OR	ON	2006/01/21 15:25
S20	19	public adj key with join\$3 with (multicast group)	US-PGPUB; USPAT	OR	ON	2006/01/21 15:25
S21	16	public adj key with join\$3 with (multicast group) not S19	US-PGPUB; USPAT	OR	ON	2006/01/21 15:25
S22	18	(US-5548646-\$ or US-5588060-\$ or US-5633933-\$ or US-5668877-\$ or US-6026167-\$ or US-6049878-\$ or US-6091820-\$ or US-6151395-\$ or US-6295361-\$ or US-6330671-\$ or US-6483921-\$ or US-6584566-\$ or US-6606706-\$ or US-6629243-\$ or US-6785809-\$ or US-6917685-\$ or US-5491750-\$ or US-5666415-\$). did.	USPAT	OR	OFF	2006/01/21 16:07
S23	1	S22 and key near distribut\$3 near center	US-PGPUB; USPAT	OR	OFF	2006/01/21 16:07

## **EAST Search History**

S4	48	(("6745243") or ("4200770") or	US-PGPUB;	OR	OFF	2005/07/05 16:55
		("4578531") or ("5724425") or ("5761305") or ("5841864") or	USPAT			
		("6055575") or ("6226383") or				
		("6363154") or ("6636968") or				
		("4531020") or ("4776011") or				
		("5309516") or ("5351295") or				
		("5361256") or ("5588060") or				
		("5588061") or ("5600642") or				
		("5630184") or ("5633933") or				·
		("5663896") or ("5748736") or ("5805578") or ("5850451") or				
	8	("5889865") or ("5920630") or				
		("5987131") or ("6009274") or				
		("6049878") or ("6088336") or				
		("6119228") or ("6151395") or				
		("6216231") or ("6240188") or				
		("6256733") or ("6263435") or				
		("6272135") or ("6279112") or				
		("6295361") or ("6330671") or				
		("6332163") or ("6483921") or				
		("6507562") or ("6584566") or				
		("6633579") or ("4881263") or				
		("6643773") or ("6684331")).PN.				
S5	3912	(distribut\$3 exchang\$3 deliver\$3	US-PGPUB;	OR	ON	2005/07/06 11:59
		send\$3 broadcast\$3) with key with	USPAT			
		(multicast group broadcast)				
S6	73	(distribut\$3 exchang\$3 deliver\$3	US-PGPUB;	OR	ON	2005/07/06 11:59
50	, 5	send\$3 broadcast\$3) with key with	USPAT			
		multicast with group				
<b>C</b> 7	10		LIC DCDLIB.	OR	ON	2005/07/06 11:59
<b>S</b> 7	19	(distribut\$3 exchang\$3 deliver\$3 send\$3 broadcast\$3) with key with	US-PGPUB; USPAT	UK	ON	2003/07/00 11.39
		multicast with group and	USPAT			
		(@ad<"19990910"				
		@prad<"19990910")				
S8	12	("6049878").URPN.	USPAT	OR	OFF	2005/07/06 14:17
		·	US-PGPUB;	OR	ON	2005/07/06 16:01
S9	40	simple with key with manag\$5 with protocol and (@ad<"19990910"	USPAT	UK	ON	2003/07/00 10.01
		@prad<"19990910")	USFAT			
		-,				
S10	41	simpl\$4 with key with manag\$5	US-PGPUB;	OR	ON	2005/07/06 16:01
		with protocol and	USPAT		-	ŀ
		(@ad<"19990910"				
		@prad<"19990910")				
S11	41	simpl\$5 with key with manag\$5	US-PGPUB;	OR	ON	2005/07/06 18:53
		with protocol and	USPAT			
		(@ad<"19990910"				
		@prad<"19990910")				
S12	0	"5668877".pn. and distribution	US-PGPUB;	OR	ON	2005/07/06 18:53
		• '	USPAT	1		

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	"5633933"	USPAT	OR	OFF	2003/08/23 14:34
S2	6	(("5633933") or ("6151395") or ("6483921") or ("5588061") or ("5920630") or ("5987131")).PN.	USPAT; USOCR	OR	OFF	2003/08/23 14:35
53	. 47	(("6745243") or ("4200770") or ("4578531") or ("5724425") or ("5761305") or ("5841864") or ("6055575") or ("6226383") or ("6363154") or ("6636968") or ("4531020") or ("4776011") or ("5309516") or ("5351295") or ("5361256") or ("5588060") or ("5588061") or ("5630184") or ("5633933") or ("5663896") or ("5748736") or ("5889865") or ("5748736") or ("5889865") or ("5920630") or ("5987131") or ("6009274") or ("6049878") or ("6088336") or ("6119228") or ("6151395") or ("6272135") or ("6279112") or ("6272135") or ("6330671") or ("6332163") or ("6483921") or ("6507562") or ("6584566") or ("6684331")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/06 11:58